ENVIRONMENTAL CHEMISTS

Date of Report: 11/24/97 Date Received: 11/20/97

Project: % of Acid & S.G., PO #M59167

Date Analyzed: 11/20/97

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR SPECIFIC GRAVITY @ 15.56 °C

Sample IDSpecific GravityM59167A Large Tank1.26M59167B Small Tank1.18

ENVIRONMENTAL CHEMISTS

Date of Report: 11/24/97 Date Received: 11/20/97

Project: % of Acid & S.G., PO #M59167

Date Analyzed: 11/20/97

RESULTS FROM THE ANALYSIS OF WATER SAMPLES

FOR % ACID

Results Reported as Percent Acid by Volume

Sample ID% AcidM59167A Large Tank13M59167B Small Tank7.6

ENVIRONMENTAL CHEMISTS

Date of Report: 11/24/97 Date Received: 11/20/97

Project: % of Acid & S.G., PO #M59167

QUALITY ASSURANCE RESULTS FOR SPECIFIC GRAVITY

Laboratory Code: 711078-02 (Duplicate)

	Sample	Duplicate	Relative Percent
Analyte:	Result	Result	<u>Difference</u>
Specific Gravity@ 15.56°C	1.18	1.18	0

FRIEDMAN & BRUYA, INC. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282

15#7110 78

11.20.97 11.7

SAMPLE CHAIN OF CUSTODY

Send Report To:	BKAD COV	pen Li	orks	Contact_	GERALD	Thon	P50-)	
Address 628 City, State, Zip Ses	Hautane C	A 981.	2 0					
Phone # (206) 38		FAX #_	(226)	38 2-4309	Date	11-20	-97	
SITE NO. PROJECT NAME PURCHASE ORDER #								
7278 % deil + 5.6.				5.6	m 59167			
SAMPLERS (signature)		PROJECT LOCATION						
Show 4.			·	<i>ق</i>	200	Com K	Tre J.	
REMARKS				V.	SAMPLE DISP			
Rush!	Jenbals A	-SAP. SE	E K	over	Return S	after 30 day Samples Instructions	s	
Sample #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #		Analyses		
M 59/67A	1/20/57 10:00	HNOR		Sample #	96 of	Requested Acid	£ 5.6.	
LARGE TANK			The state of	3.10.13				
m59167B	1/20/57 10:00	HNOZ	1	02	76 of	Acid	1 S.C.	
Smell Trank								
				n de la companya di salah di s Salah di salah di sa				
								
SIGNATURE /		RINT NAME		COMPANY		Date	Time	
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Received by:		TI.			(massassas			
			•					

FORMS/COC

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Jensen, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 FAX: (206) 283-5044 e-mail: fbi@isomedia.com

November 24, 1997

Gerry Thompson, Project Manager Alaskan Copper Works 628 South Hanford St. Seattle, WA 98134

Dear Mr. Thompson:

Included are the results from the testing of material submitted on November 20, 1997 from your % of Acid & S.G., PO #M59167 project.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Kurt Johnson

Chemist

Enclosures ACU1123R.DOC

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Jensen, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 FAX: (206) 283-5044 e-mail: fbi@isomedia.com

November 24, 1997

DUPLICATE COPY

INVOICE # 97ACU1123-1

Accounts Payable Alaskan Copper Works 628 South Hanford St. Seattle, WA 98134

RE: Project % of Acid & S.G., PO #M59167: Results of testing requested by Gerry Thompson, Project Manager for material submitted on November 20, 1997.

2 water samples analyzed for Specific Gravity	
@ \$25 per sample	50.00
· 전문자 프로마프라스 트립트 트립트 프로그트 그는 그를 보는 다른 그를 모고 있는 것을 받는 것	
2 water samples analyzed for % Acid	
@ \$25 per sample	50.00
Rush Surcharge of 100% for 2 hour turnaround	100.00
Amount Due	200.00

FEDERAL TAX ID(b) (6)